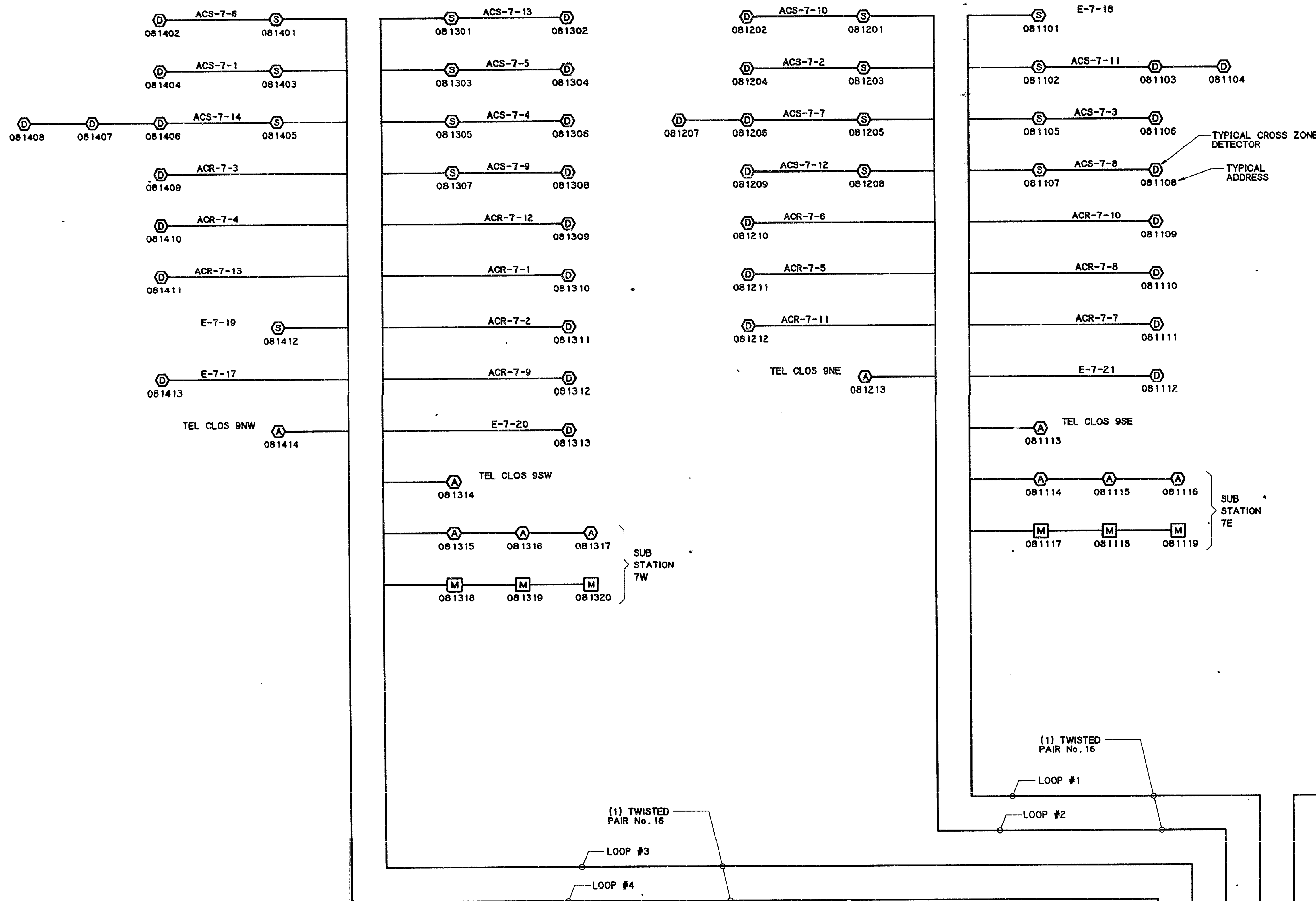


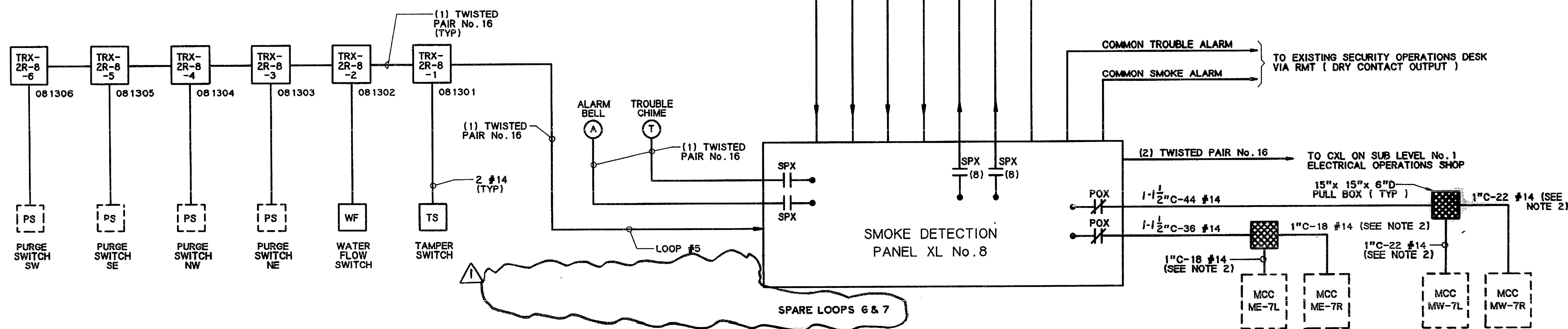
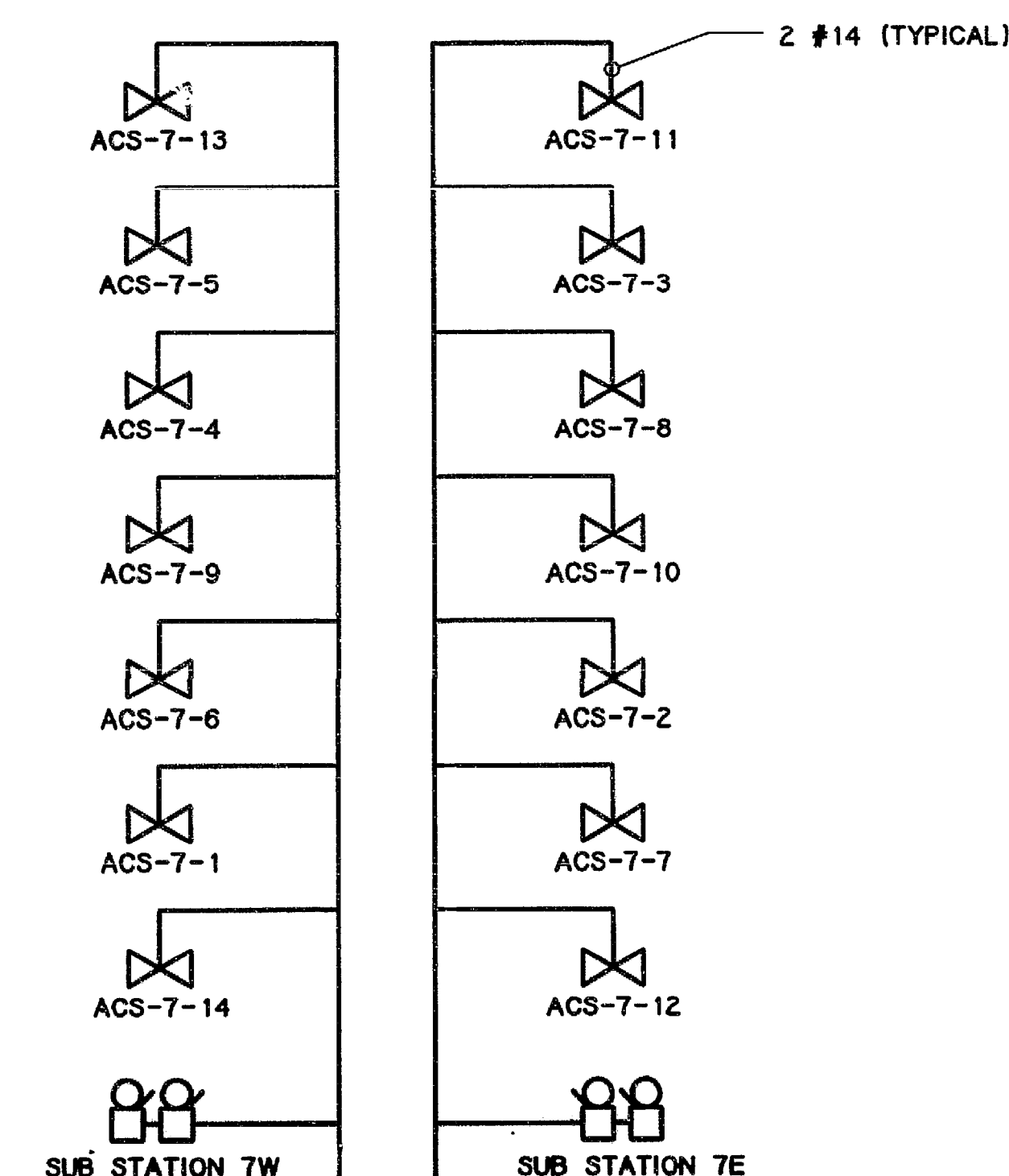
# **SUPPLY AIR FILTER AND RETURN AIR DUCT SMOKE DETECTION SYSTEM**



## **NOTES**

- ALL EQUIPMENT SHOWN ON THIS DRAWING IS LOCATED IN THE 2 WTC 7TH FLOOR MECHANICAL EQUIPMENT ROOM
- CONTRACTOR SHALL VERIFY WITHIN MER EXACT LOCATION OF MCC'S AND STARTERS AND ROUTE WIRING ACCORDINGLY. PROVIDE 20% SPARES TO EACH MCC.

## **SUPPLY AIR FILTER DELUGE SOLENOID VALVES**



**THE PORT AUTHORITY  
OF NY & NJ**

*James A. Bell*  
ENGINEER OF DESIGN E.D.D., PORTS AND  
WORLD TRADE  
CHIEF ELECTRICAL ENGINEER

Engineering Department  
Design Divisions

**World  
Trade  
Center**

Title  
**TOWER M.E.R.'S  
SPRINKLER INSTALLATION  
AND MODIFICATION  
TO SMOKE DETECTION  
SYSTEM**

**ELECTRICAL**

**SMOKE DETECTION PANEL  
XL No. 8 RISER DIAGRAM**

7-12-90 REV. ENCIRCLED AREA E.R. B

No. Date Revision Approved  
This drawing subject to conditions in contract. All inventions, ideas, designs and methods herein are reserved to Port Authority and may not be used without its written consent.

DaCOSTA/  
AVENOSO PALANGO  
Designed by Drawn by Task Leader

Checked by *[Signature]*

Date 5-15-90 Scale NONE

Contract Number Drawing Number  
**WTC 499.18 E-11**